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## SEQUENCE LISTING

&lt;110&gt; Conrad, Charles A.

&lt;120&gt; PRODUCTION OF ssDNA IN VIVO

&lt;130&gt; INGA,004

&lt;140&gt; 09/169,793

&lt;141&gt; 1998-10-09

&lt;150&gt; 08/877,251

&lt;151&gt; 1997-06-17

&lt;150&gt; 08/236,504

&lt;151&gt; 1994-04-29

&lt;160&gt; 16

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 24

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic oligonucleotide

&lt;400&gt; 1

cttgcgtcaca agctttgcag gtct

24

&lt;210&gt; 2

&lt;211&gt; 32

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic oligonucleotide

&lt;400&gt; 2

gggatcaggaa gctcagatca tgggaccaat gg

32

&lt;210&gt; 3

&lt;211&gt; 30

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence: Synthetic oligonucleotide

&lt;400&gt; 3

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30

&lt;210&gt; 4

<211> 129  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

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cggccgaccgg tcagcggggg tctttcattt gggggctcgt ccgggatcgg gagaccctg 120  
cccagggcc 129

<210> 5  
<211> 121  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

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ctgggcaggg gtctcccgat cccggacgag cccccaatg aaagaccccc gctgacgggt 60  
cggcggccgc gaagatttgt gcgcgttgt tgtgtgcga ccaatctcg cggccgcccga 120  
c 121

<210> 6  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 6  
ctagcggcaa gcgtagct 18

<210> 7  
<211> 10  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 7  
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<210> 8  
<211> 27  
<212> DNA  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 8  
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27

<210> 9  
<211> 43  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 9  
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43

<210> 10  
<211> 42  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 10  
agcaggggca gggtgttgtt ggttgtgggg agcggggat cc

42

<210> 11  
<211> 57  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 11  
ggccggaaga ttggggcgcc aaagagtaac tctcaaaggc acgcgcggca atcttcc

57

<210> 12  
<211> 57  
<212> DNA  
<213> Artificial Sequence

<220>  
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<400> 12  
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57

<210> 13  
<211> 92  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 13  
ggccggaaga ttggggcggtt agggtaggg ttagggtag ggttagggtt agggtaggg 60  
ttagggtag ggttagggcg ccccaatctt cc 92

<210> 14  
<211> 92  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

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ccctaaccct aaccctaacg ccccaatctt cc 92

<210> 15  
<211> 111  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

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gggtcttca tttggggct cgtccggatc gggagacccc tgcccagcgc c 111

<210> 16  
<211> 103  
<212> DNA  
<213> Artificial Sequence

<220>  
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oligonucleotide

<400> 16  
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gcggccgctg ttttgttgcag cggccgcatt cga 103